

Serial No. 08/444,790

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being requested concurrently. Accordingly, a response to this Office Action is now due August 3, 1998.

Please amend the subject application as follows:

In the claims:

F₁ ✓ Cancel claims 47 and 59, without prejudice.

Amend claim 44 as to read as follows:

F₂ — 44. (Amended) A homogeneous [insoluble] receptor protein which binds human tumor necrosis factor and has an apparent molecular weight of about 55 kilodaltons on a nonreducing SDS-polyacrylamide gel. —

Add new claims 60 and 61 to read as follows:

F₃ — 60. A homogeneous protein encoded by the DNA sequence of Figure 1 which has an apparent molecular weight of about 55 kilodaltons on a nonreducing SDS-polyacrylamide gel or a soluble fragment thereof, both of which bind human tumor necrosis factor, and both of which are recombinantly produced in a host cell from a DNA sequence that is heterologous to the host cell, which DNA sequence encodes the protein or the fragment. —